COMBINED PUBLIC HEARING MAP
PROJECTS 3566B.13 and 3422B.11 (R-2307 and R-3MD04R)
Segment D & DI
RUTHERFORD & MCDOWELL COUNTIES
US 221
FROM NORTH OF SR 1396 (ROPER LOOP RD.) IN RUTHERFORD COUNTY
TO US 221 - NC 226 IN McDOWELL COUNTY
ROLL 4 OF 8

SEGMENT D & DI

-Y21-
2005 ADT
2025 ADT
SR 1231
THERMAL CITY ROAD
700
400
700
100
200
100
US 221
4,200
7,800
4,400
8,200

-Y22-
2005 ADT
2025 ADT
4,600
8,200
4,600
8,600
US 221
700
100
200
100
SR 1781
POLLY SPOUT ROAD
300
400

LEGEND
- BUILDINGS
- EXISTING RIGHT OF WAY
- PROPOSED RIGHT OF WAY
- ALL EASEMENTS
- EXISTING ROADWAY
- EXISTING ROADWAY TO BE REMOVED
- EXISTING ROADWAY TO BE RESURFACED
- PROPOSED ROADWAY
- FUTURE ROADWAY
- PROPOSED STRUCTURES, ISLANDS, CURB AND GUTTER
- EXISTING STRUCTURES, ISLANDS, CURB AND GUTTER TO BE RETAINED
- EXISTING STRUCTURES TO BE REMOVED
- LAKES, RIVER, STREAMS AND PONDS
- RAILROAD RIGHT OF WAY
- UTILITY EASEMENT
- CEMETERIES
- PROPOSED CONTROL OF ACCESS
- PROPOSED PARTIAL CONTROL OF ACCESS
- EXISTING CONTROL OF ACCESS
- PRESENT ART
- PARCELS
- PROPERTY LINES
- HISTORIC PROPERTY
- WETLANDS

PRELIMINARY PLANS

Functional Class. = Arterial
Design Speed = 60 mph
Max. Superelev. = 0.08

PRELIMINARY PLANS
NOT FOR CONSTRUCTION

Date of Aerial: 2019

US 221
FOUR-LANE DIVIDED TYPICAL SECTION

DIRECTIONAL CROSSOVER WITH MEDIAN U-TURNS
POTENTIALLY TO BE USED AT ALL INTERSECTIONS
U-TURN KNUCKLES MUST TO BE PLACED IN WETLANDS OR RIGHT OF WAY SENSITIVE AREAS

* The need for right turn lane is dependent on the amount of traffic and is subject to change

Partial Control of Access is defined as one access point per parcel. For properties with large road frontage (for example, 2000 feet or more), an additional access point may be considered. For properties that have access, such as via a side road, access to US 221 may be restricted.

200' 0' 200' 400'
1in = 100' (ENGLISH)

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